

**Customer No. 27061**  
Confirmation No. 9964

Patent  
Attorney Docket No. GEMS8081.195

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Patch, Sarah K.  
Serial No. : 10/800,957  
Filed : March 15, 2004  
For : Method and System of Thermoacoustic Computed Tomography  
Group Art No. : 3737  
Examiner : Elmer M. Chao

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**CERTIFICATION UNDER 37 CFR 1.8(a) and 1.10**

I hereby certify that, on the date shown below, this correspondence is being:

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**37 CFR 1.8(a)**

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**Transmission**

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Date: July 23, 2009

/Robyn L. Templin/  
Signature

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Commissioner for Patents  
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**AMENDMENT/RESPONSE TO OFFICE ACTION**  
**MAILED MAY 27, 2009**

Dear Sir:

Responsive to the Office Action mailed May 27, 2009, please amend the Application as follows: